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September 7, 1938

Minutes of the Two Hundred Fifty-seventh special meeting of the State Highway Commission, held in the State Highway Building, with the following Members being present:

Robert Lee Bobbitt	Chairman
Harry Hines	Member
Julian Montgomery	State Highway Engineer

15425

Moved by Judge Bobbitt, seconded by Mr. Hines, that a special meeting of the State Highway Commission was opened at 9:30 A. M. September 7, 1938.

15426

In Hays County, reference is made to Minute No. 9056 $\frac{1}{2}$  dated February 13, 1934 and to Minute No. 9507 dated May 28, 1934, having to do with construction of highways in and around San Marcos and setting out a signed agreement between the City of San Marcos, Hays County, and the State Highway Commission, whereby, in consideration of certain acts of each party, a certain procedure was outlined whereby construction of highways in Hays County might continue. Reference is made to a letter, addressed to Gibb Gilchrist, State Highway Engineer, under date of August 18, 1937, and signed by Chas. R. Ramsay, Mayor of the City of San Marcos, and W. M. Burnett, County Judge of Hays County, which is as follows:

"San Marcos, Texas  
August 18, 1937

The Honorable Gibb Gilchrist  
State Highway Engineer  
Austin, Texas

Dear Mr. Gilchrist:

"By direction of the City Commission of the City of San Marcos and the Commissioners' Court of Hays County, we, as Mayor and County Judge, respectively, request consideration of the following suggestion with respect to state highway matters in this county:

"The City Commission and the Commissioners' Court desire to have the San Antonio-Bastrop Road built along the county line location, so as to intersect the relocation of State Highway No. 80 at a point south and east of the Blanco River near San Marcos, with those two highways to follow the new tentative location by your Department, so as to intersect the proposed location of State Highway No. 2 about half a mile east of the San Marcos River, and then in a southwesterly direction, intersecting State Highway 123 at a point where the new State Highway No. 2 goes south and west from Highway 123.

"This would bring about the construction of the San Antonio-Bastrop Road from the new location of State Highway No. 2 at a point east of the San Marcos River, a distance of about four miles to the Hays County line and to a graveled road from San Marcos to Uhland, and that portion of No. 2 from No. 123 in an easterly direction to a point about a mile east of the San Marcos River, and would leave unconstructed about a mile of State Highway No. 2 east of the intersection of Highway No. 80 and the San Antonio-Bastrop Road. The City or County is to secure right-of-way on this section.

"The City would furnish the State title to that part of the right-of-way west of the San Marcos River to which the City now holds title, conditioned on terms of original contract between City, County and State Highway Department reference to building No. 2 be observed.

"This would leave unconstructed, and subject to the terms of the contract between the City, the County and the Highway Department, about one mile of Highway No. 2 from the point where that highway deviates from the designated line to form the loop through San Marcos, westwardly to the point where the new location of Highway No. 80 and the San Antonio-Bastrop Road would intersect the approved location of Highway No. 2.

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"The contract between the City, the County and the Highway Commission would be amended or supplemented only to the extent evidenced by this letter.

"If the Highway Department is agreeable to the proposition suggested hereby, the City may extend its corporate limits so as to include a part of the present location of State Highway No. 2 which would not be under construction and which lies east of the San Marcos River. Should this be done, the right-of-way required for Highway No. 2 will be dedicated to public use - subject to terms of original contract which is now in effect.

"In the event the terms of this letter are acceptable to and are accepted by the State Highway Commission, the existing contract between the State Highway Commission, the City and the County should be deemed to be modified to the extent shown hereby.

"This letter has been approved by both the City Commission and the Commissioners' Court, and is sent at their instance.

"Please advise us as soon as you conveniently can whether the matters presented hereby are accepted by the State Highway Commission.

Very truly yours,

Chas. R. Ramsay (Signed)  
Mayor, City of San Marcos.

W. M. Burnett (Signed)  
County Judge  
Hays County."

It is ordered by the Commission that pursuant to this letter, the State Highway Engineer is directed to proceed with the preparation of plans and specifications from the intersection of Highway No. 123 with the approved route of State Highway No. 2, US 81, in a northeasterly direction along said approved line, across the San Marcos River to a point approximately one-half mile north and east of said river, where the location of State Highway No. 80 would normally intersect said approved location, and shall continue with preparation of plans and specifications from that point, along State Highway No. 80 across the Blanco River to a point near the Hays-Caldwell County line, where this proposed construction will tie in with a previously built road in Caldwell County; and State Highway No. 21, OSR, shall be located to intersect State Highway No. 80 at an appropriate point, seeming to be in the neighborhood of one-half mile east of the Blanco River, and then extend generally along the Hays-Caldwell County line to Umland; and shall prepare plans and specifications for construction along Highway No. 21, OSR, from its intersection with Highway No. 80 to a point where the location intersects the old San Marcos-Umland gravel road, which will be considered as the first unit of construction on the Old San Antonio Road. The City and County are to secure right-of-way on the approved line of State Highway No. 2, US 81, from the intersection of State Highways No. 80 and No. 2, US 81, northeasterly along the approved location to a point where construction has been done and where the north loop turns into the City of San Marcos, a distance of about one and one-quarter mile. The State Highway Commission agrees that for the purpose of the original contract of this supplement, that this section of the approved location shall be considered as being that part of Highway No. 2, US 81, that will be subject to the terms of such contract as regards opening and constructing for traffic. Further, with the carrying out of this order, with the cooperation of the City and County, it is understood that that portion of the agreement of 1934 which requires the Old San Antonio Road to intersect Highway No. 2, US 81, north of the Blanco River, is set aside.

The total estimated cost of the improvement contemplated under this order is \$189,000, which includes, grading, drainage structures and select material. This work is to be financed from State and/or Federal funds as may be available for such work. Upon adoption of this order by all concerned and at such time as the necessary right-of-way is secured by the City and County with title vested in the State of Texas, the

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State Highway Engineer is directed to request bids for the work set out in this order and to proceed rapidly with its execution as the highway facilities provided by same are badly needed.

15427

It is ordered by the Commission that each of the following contracts having been examined by the Commission and it being found that it complies with the order of award by the Commission, is hereby approved in accordance with Section 12, Chapter 186, General Laws of Texas, as passed by the 1925 Legislature 39th Regular Session.

COUNTY	PROJECT	LENGTH	DATE AWARDED	CONTRACTOR	AMOUNT OF CONTRACT
Angelina	FAS 24A (1)	11.306	7-11-38	Ben Sira & Company	\$ 25,893.76
Colorado	FAS 26-B(1)	8.262	7-11-38	H. B. Zachry Company	28,910.94
Stonewall	FAS 17A(1)	2.218	8-8-38	T. M. Brown & Son	20,105.34
Williamson	FAS 29A(1)	2.955	7-14-38	Cage Bros.	50,171.04
Dallas	FAP832A(3)	2.196	7-12-38	Ben Sira & Co.	93,380.33
Dallas	FAP927A(1)				
Uvalde	FAP360A(2)	0.396	7-14-38	Cage Bros.	47,328.38
Bexar	SP 291-9-4	9.134	7-13-38	Cage Bros.	6,072.87
Gillespie	SP290-3-4	14.164	7-13-38	Cage Bros.	16,307.50
Stephens	SP11-9-5	7.214	7-13-38	Cage Bros.	14,168.80
Val Verde	SP 23-4-6				
Val Verde & Kinney	SP299-1-5	36.242	7-13-38	Cage Bros.	57,382.75
Uvalde	SP 37-1-4	0.264	7-13-38	Cage Bros.	25,548.08
Henderson	FAP556-F(2)	2.475	7-20-38	W. F. Armstrong	13,174.25
Burleson	FAP628E(1)				
Burleson	FAP628F(2)	17.846	7-20-38	Cage Bros. & L. A. Turner	396,625.93
Burleson	FAP628G(1)				
Cass	FAP364-B(2)				
Cass	FAP364-C(2)				
Marion	FAP364 (3)				
Morris	FAP208 (4)	17.281	7-20-38	Morgan Construction Company	118,677.83
DeWitt	FAP843A(2)				
DeWitt	FAP843B(1)	4.653	7-20-38	Cage Bros. & L. A. Turner	117,885.78
Lynn	FAP613B(2)				
Lynn	FAP613F(2)	15.710	7-20-38	Texas Bitulithic Company	37,197.20
Lynn	SP 68-9-3				
San Jacinto	FAP1012C	4.930	7-20-38	Gifford-Hill & Co.	295,676.93
Burnet-					
Llano	FAP 809-AB (2)	10.464	7-20-38	Morgan Construction Co.	33,267.50
Bell	FAGM 80-A (1)	0.273	7-21-38	Austin Bridge Co.	101,527.43
Smith	FAGH 423-G (1)	1.879	7-29-38	Gifford-Hill & Co.	34,689.91
McLennan	FAS885D(1)	9.872	7-20-38	Dean Word	79,673.76
Navarro	FAS 35A(1)	3.739	7-20-38	E. W. Hable	61,262.18
Dimmit	FAS730(2)	0.766	7-25-38	M. E. Worrell	109,046.49
Anderson	SP 58-1-4				
Anderson	SP 58-2-4	11.828	7-20-38	Eugene Field	67,482.73
Angelina	SP 336-3-2	7.556	7-20-38	Harrison Engr. & Const. Corp.	78,226.76
Atascosa	SP 241-2-1				
Frio and	SP 241-3-1				
Medina	SP 241-4-1	10.517	7-20-38	Chadwick & Williams	84,909.95
Bandera	SP 291-4-1				
Bandera	SP 291-5-4	4.189	7-20-38	Cage Bros. & L. A. Turner	15,296.61
Bell	SP 232-1-3	0.066	7-20-38	C. H. Harrison	15,805.50
Brazoria	SP 178-7-1	1.476	7-20-38	Brown & Root, Inc.	24,544.20
Cass	SP 218-5-5				
Cass	SP 218-6-5	12.864	7-20-38	Southwest Highway Const. Co.	77,558.14
Culberson	SP 374-8-3				
Culberson	SP 233-1-2	11.503	7-20-38	Lee Moor Constr. Co.	22,759.56
Dickens	SP 106-9-2				
Dickens	SP 98-4-10				
Foard	SP 106-2-7				
Knox	SP 98-3-7	23.351	7-20-38	Ernest Loyd	30,969.13
Garza	SP 298-1-8	7.866	7-20-38	Public Const. Company	15,775.97
Fort Bend	SP 27-6-8	0.151	7-30-38	J. C. Gilstrap	3,269.78

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COUNTY	PROJECT	LENGTH	DATE AWARDED	CONTRACTOR	AMOUNT OF CONTRACT
Franklin	SP 9-8-3				
Franklin	SP 10-4-8				
Lamar	SP 45-9-9				
Hunt	SP 136-1-9	0.307	7-20-38	W. R. West	\$ 18,490.10
Lampasas	SP 231-1-2	4.829	7-20-38	Allhands & Davis	25,888.14
Lubbock	SP 130-5-6				
Lubbock	SP 130-8-1				
Lubbock	SP 57-7-5	1.285	7-20-38	Cage Bros.	13,738.97
Jack and Montague	SP 239-1-2				
SP 444-2-2			7-20-38	Jno. F. Buckner	4,244.80
Parker	SP 314-1-9	0.282	7-20-38	Froemming-Kies, Inc.	14,569.31
Shelby	SP 304-1-5	9.514	7-20-38	Holland Page	13,782.97
Tarrant	SP 13-10-4	1.305	7-20-38	Texas Bitulithic Company	4,777.28
Tarrant	SP 94-2-1	0.385	8-4-38	Purvis & Bertram	41,944.18
Ward	SP 354-2-2	8.487	7-20-38	Bell & Braden	39,532.83
Colorado	FAGH 70(4)	0.503	8-4-38	R. B. Butler	73,316.11
Falls	FAS 22A(1)	10.591	8-4-38	Chadwick & Williams	49,031.40
Fort Bend	FAS 85A(1)	6.001	8-4-38	McGinnis & Company	40,007.34
Gregg	FAP 899-B (2)	6.145	8-4-38	Texas Bitulithic Co.	139,237.71
Guadalupe	FAP 537-D(2)	0.287	8-4-38	Cage Bros. & L. A. Turner	201,160.19
Hill	FAS 20A(1)	10.910	8-4-38	W. S. Crawford Co.	112,953.14
Jackson	FAS 73A(1)	5.118	8-4-38	Froemming-Kies, Inc.	39,374.00
Nacogdoches	FAP 937(2)				
Nacogdoches	SP 450-4-4	11.728	8-4-38	Harrison Engr. & Const. Corp.	275,662.54
Polk and San Jacinto	FAP1012-D	0.142	8-8-38	Austin Bridge Company	117,304.69
Red River	FAS 2-A(1)	4.071	8-4-38	W. S. Crawford	48,877.02
Runnels	FAS 882A(2)	9.690	8-4-38	E. F. Bucy & Son & C. T. Childs	23,186.59
Travis	FAP 74-B(1)	0.109	8-4-38	Cage Bros. & L. A. Turner	103,830.07
Zapata	FAP 577E(1)				
Zapata	FAP 577F(2)				
Zapata	FAP 577I (1)	13.113	8-4-38	H. B. Zachry Company	95,150.93
Zapata	FAP 577B(1)	0.167	8-4-38	W. W. Vann & Company	34,529.69
Webb	FAP 118A(1)	1.959	8-4-38	H. B. Zachry Company	83,485.22
Bell	SP 15-5-5	0.467	8-4-38	Austin Bridge Company	93,763.06
Comal	SP 215-1-6	0.227	8-1-38	Cage Bros. & L. A. Turner	11,298.86
Harris	SP 389-3-3	4.981	8-1-38	Gulf Bitulithic Company	108,698.37
Hidalgo	SP 39-3-7				
Hidalgo	SP 39-4-9	10.776	8-1-38	Briggs-Darby Const. Co.	197,203.15
Hill	SP 121-3-12				
Hill	SP 418-1-4	9.287	8-1-38	Holland Page	10,986.09
Jeff Davis	SP 415-2-2	8.020	8-1-38	Allhands & Davis	66,005.79
Liberty	SP 28-5-5				
Liberty	SP 28-4-8	8.801	8-1-38	Howard Bros.	32,266.91
Matagorda	SP 346-3-3	5.807	8-1-38	Froemming-Kies, Inc.	95,550.44
Mitchell & Nolan	SP 6-1-11				
Nolan	SP 6-2-7	2.704	8-1-38	Fred Hall	20,068.48
Nueces	SP 74-6-10	6.250	8-1-38	Heldenfels Bros.	23,768.30
San Saba	SP 289-6-4	5.072	8-1-38	E. F. Bucy & Son & C. T. Childs	18,688.36
Swisher	SP 303-1-6	0.879	8-1-38	H. L. Campbell	36,361.57
Tarrant	SP 8-6-4	0.047	8-1-38	Jno. F. Buckner	9,834.95
Williamson	SP 440-2-2	6.411	8-1-38	Holland Page	10,479.48
Mason	SP 71-3-4	0.644	8-1-38	Allhands & Davis	14,274.52
Montague	SP 13-15-1				
Montague	SP 44-4-7	1.333	8-1-38	C. H. McClellan	16,596.59
Dickens	FAP 687DAG	18.505	8-4-38	FieldBrothers	194,157.65

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15428

The following agreements supplemental to contracts previously approved and entered into, having been examined and the terms and conditions having been found satisfactory, are hereby approved:

Tarrant County, FAP 956-A & B, Southwest Highway Const. Co., Contractors, providing for use of pneumatic tire roller at unit price of \$3.00 per hour. This is a substitute for part of rolling with tamping roller with no increase in cost.

Hutchinson County, Control 356-1-4, Allhands & Davis, Contractors, providing for the added item of special road excavation at unit price of 24¢ per cubic yard; estimated net increase in cost \$80.00.

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Crosby County, FAS 8-A, Bell & Braden, Contractors, providing for construction of flexible base and asphalt surfacing on spur in the town of Ralls at original contract prices; estimated cost of additional work \$903.30 funds for which were set up by Minute No. 15303, dated July 30, 1938.

Castro County, FAS 7-A, W. R. West, Contractor, providing for the added item of quarter haul at unit price of 10¢ per yard quarter; estimated cost of additional work \$48.90.

Bell County, FAS 885-B, Cage Bros., Contractors, providing for construction of grading, drainage structures and flexible base on extension of State Highway No. 36 to a connection with FAS 885-B as covered by Minute No. 14937, dated May 23, 1938; estimated cost of additional work \$7,595.73.

Coryell County, FAP 715-E, Thomas & Ratliff, Contractors, providing for installation of conduits for future lighting of bridge with price increase on special railing from \$3.30 to \$3.326 per lin. ft., estimated increase in cost \$49.14.

Austin County, FAS 26-A, Howard Bros., Contractors, providing for the added item of treated timber piling over 40 feet long at unit price of \$1.30 per lin. ft.; estimated increase in cost \$65.00.

Gonzales County, FAP 904-B, Cage Bros. & L. A. Turner, Contractors, providing for the added item of special borrow at unit price of 20¢ per cubic yard; estimated net increase in cost \$42.00.

Wilson County, Control 328-2-1, L. J. Miles Const. Co., Contractors, providing for change in painting of structural steel with no change in unit prices or total cost.

Kinney and Val Verde Counties, Controls 23-4-6, 375-1-3 and 299-1-5, Cage Bros., Contractors, providing for substitution of pneumatic tire roller for three-wheel roller with decrease in unit price on Duraco pavement from \$5.10 to \$5.07 per ton; estimated decrease in cost \$164.29.

Knox County, Control 98-4-10, Ernest Loyd, Contractor, providing for construction of surfacing on spur into Truscott at original contract unit prices; estimated cost of additional work \$1,600.00, funds for which were set up by Minute No. 15322, dated July 30, 1938.

15429

It is ordered by the Commission that each of the following projects having been satisfactorily completed in accordance with the plans and specifications and approved changes, is hereby accepted as recommended in the report of the engineer, and that all moneys due on each final estimate be paid to the respective contractor.

COUNTY	PROJECT NO.	CONTRACTOR	COMPLETED
Fannin	Control 279-3-4	Russ Mitchell, Inc.	6-20-38
Fannin	Control 280-1-4	Haden & Austin, Inc.	8-3-38
Fannin	Control 174-2-4	Haden & Austin, Inc.	8-3-38
Fannin	Control 279-3-5	Haden & Austin, Inc.	8-3-38
Franklin	FAP 900-A	Keliher Const. Co.	6-28-38
Grayson	FAP 863-C	McKenzie Const. Co.	7-5-38
Grayson	Control 91-1-6	Cage Bros.	7-23-38
Hunt	FAS 867-A	Land Const. Co.	8-2-38
Hunt	Control 203-1-3	Haden & Austin, Inc.	8-3-38
Hunt	Control 173-6-2	Haden & Austin, Inc.	8-3-38
Hunt	Control 9-7-9	Haden & Austin, Inc.	8-3-38
Hunt	Control 174-1-8	Haden & Austin, Inc.	8-3-38
Hunt	Control 202-4-2	Haden & Austin, Inc.	8-3-38
Lamar	Control 136-8-6	Haden & Austin, Inc.	8-3-38
Lamar	Control 136-7-7	Haden & Austin, Inc.	8-3-38
Red River	Control 45-12-12	Haden & Austin, Inc.	8-3-38
Red River	Control 45-12-13	Haden & Austin, Inc.	8-3-38
Red River	FAP 674-E	Keliher Const. Co.	6-28-38
Red River	FAP 900-B	Keliher Const. Co.	6-28-38

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COUNTY	PROJECT NO.	CONTRACTOR	COMPLETED
Jack	Control 171-1-5	H. B. Zachry Co.	6-28-38
Palo Pinto	FAS 4-A	Allhands & Davis	6-8-38
Palo Pinto	Control 343-1-6	R. W. Briggs & Co. and Public Const. Co.	7-14-38
Parker	FAS 4-B	Allhands & Davis	6-8-38
Parker	Control 314-1-8	Public Const. Co.	7-4-38
Somervell	FAS 935-B	Fred Hall	7-13-38
Somervell	Control 259-2-5	Ernest Loyd	7-20-38
Cooke	FAP 595-D	R. W. McKinney	5-28-38
Cooke	FAP 595-E	R. W. McKinney	5-28-38
Wichita	Control 137-3-2	Brown & Root, Inc.	7-18-38
Wilbarger	Control 124-4-6	Brown & Root, Inc.	7-18-38
Dallam	FAP 586-A	J. E. Barnhill	7-25-38
Hemphill	FAS 680-B	Cooke & Braden	7-19-38
Moore	Control 66-4-5	Uvalde Const. Co.	7-30-38
Potter	FAP 585-C	Jno. F. Buckner	7-6-38
Bailey	Control 145-1-5	R. W. McKinney	6-28-38
Bailey	Control 461-1-1	R. W. McKinney	7-13-38
Dawson	Control 295-1-5	Public Const. Co.	7-30-38
Garza	Control 53-6-4	Public Const. Co.	7-15-38
Garza	Control 53-5-8	Public Const. Co.	7-14-38
Garza	Control 53-4-5	Public Const. Co.	7-12-38
Hale	Control 439-4-2	Uvalde Const. Co.	8-12-38
Lamb	Control 145-10-1	Sam Leal, Jr.	7-13-38
Lamb	Control 227-2-2	R. W. McKinney	7-16-38
Lamb	Control 52-4-8	R. W. McKinney	7-12-38
Lubbock	Control 53-1-5	Public Const. Co.	7-9-38
Lynn	Control 53-3-3	Public Const. Co.	7-9-38
Lynn	Control 297-5-4	Public Const. Co.	7-23-38
Parmer	FAP 639-A	J. S. Moore & Sons	7-6-38
Parmer	FAP 639-B	J. S. Moore & Sons	7-6-38
Parmer	Control 168-12-2	J. S. Moore & Sons	7-6-38
Swisher	Control 67-2-27	Public Const. Co.	7-8-38
Swisher	Control 67-3-6	Public Const. Co.	7-8-38
Swisher	Control 67-8-3	Public Const. Co.	7-8-38
Swisher	Control 303-1-5	Public Const. Co.	7-8-38
Terry	Control 228-1-5	Public Const. Co.	7-18-38
Pecos	Control 140-5-4	P. B. Keller	7-28-38
Pecos	Control 140-6-4	P. B. Keller	8-18-38
Pecos	Control 140-7-5	P. B. Keller	8-18-38
Pecos	Control 140-7-6	P. B. Keller	8-18-38
Ward	Control 292-3-3	Texas Bitulithic Co.	7-19-38
Winkler	Control 292-2-3	Texas Bitulithic Co.	7-19-38
Concho	Control 35-4-5	Public Const. Co.	8-12-38
Concho	Control 35-3-7	Public Const. Co.	8-12-38
Crockett	Control 412-3-4	Public Const. Co.	8-12-38
Glasscock	Control 69-2-5	Public Const. Co.	8-12-38
Menard	FAP 616-E	E. F. Bucy & Son and C. T. Childs	5-26-38
Reagan	Control 76-8-5	Public Const. Co.	8-12-38
Schleicher	Control 159-3-7	Public Const. Co.	8-12-38
Stonewall	FAP 561-E-3	L. H. Lacy Co.	7-15-38
Stonewall	FAP 561-E-2	L. H. Lacy Co.	6-24-38
Angelina	Control 199-4-15	Austin Road Company	7-12-38
Fort Bend	Control 187-5-9	Gulf Bitulithic Co.	7-29-38
Harris	Control 271-6-3	Gulf Bitulithic Co.	7-8-38
Harris	Control 271-7-8	Gulf Bitulithic Co.	7-13-38
Colorado	FAP 506-H	J. S. Moore & Sons and W. T. Todd, Inc.	6-3-38
DeWitt	Control 154-4-4	Cage Bros.	8-10-38
Fayette	FAP 37-Reop.	Cage Bros. & L. A. Turner	7-9-38
Jackson	Control 346-2-2	R. W. Briggs & Co.	8-5-38
Lavaca	FAP 904-C	Cage Bros. & L. A. Turner	8-10-38
Blanco	Control 252-3-6	Cage Bros.	5-12-38
Blanco	Control 252-3-5	Haden & Austin, Inc.	7-8-38
Blanco	Control 253-1-6	Haden & Austin, Inc.	7-8-38
Lee	Control 211-7-1	Cage Bros.	7-27-38
Lee	Control 211-5-1	Cage Bros.	8-2-38
Travis	Control 114-3-2	Haden & Austin, Inc.	7-8-38
Travis	WPMH 4	Holland Page	7-7-38
Williamson	Control 151-3-4	Haden & Austin, Inc.	7-8-38

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COUNTY	PROJECT NO.	CONTRACTOR	COMPLETED
Atascosa	Control 73-4-3	Colglazier & Hoff, Inc.	7-5-38
Atascosa	Control 73-5-5	Colglazier & Hoff, Inc.	7-5-38
Atascosa	Control 73-6-5	Colglazier & Hoff, Inc.	7-5-38
Atascosa	Control 328-4-3	Colglazier & Hoff, Inc.	7-5-38
Atascosa	Control 328-5-8	Colglazier & Hoff, Inc.	7-5-38
Atascosa	Control 328-6-5	Colglazier & Hoff, Inc.	7-5-38
Bexar	FAP 131-Reop.	Thomas & Ratliff	7-2-38
Bexar	Control 73-1-1	Heldenfels Bros.	8-5-38
Comal	Control 215-1-4	Cage Bros. & L.A. Turner	7-8-38
Frio	FAP 273	Cage Bros. & L.A. Turner	7-11-38
Guadalupe	Control 366-2-8	Haden & Austin, Inc.	7-4-38
Kerr	Control 193-2-1	Holland Page	7-28-38
Kerr	Control 142-2-4	Holland Page	7-28-38
LaSalle	Control 18-1-7	Heldenfels Bros.	8-5-38
Medina	Control 17-5-13	Heldenfels Bros.	8-5-38
Wilson	Control 100-4-7	Colglazier & Hoff, Inc.	7-5-38
San Patricio	Control 507-1-2	Brown & Root, Inc.	7-19-38
San Patricio	Control 372-2-2	R. B. Smith	8-10-38
San Patricio	Control 372-1-7	R. B. Smith	8-10-38
Dallas	FAP 832-A	Texas Bitulithic Co.	7-19-38
Dallas	FAP 832-C	Texas Bitulithic Co.	7-19-38
Dallas	Control 95-2-9	Public Const. Co.	6-26-38
Dallas	Control 430-1-7	Public Const. Co.	6-26-38
Dallas	Control 281-3-3	Public Const. Co.	6-15-38
Dallas	Control 442-2-2	Public Const. Co.	6-23-38
Ellis	Control 172-5-12	Public Const. Co.	7-1-38
Ellis	Control 442-3-2	Public Const. Co.	6-26-38
Ellis	Control 172-7-3	Public Const. Co.	6-26-38
Kaufman	FAP 136-Reop.	J. S. Moore & Sons, W. T. Todd, Inc., and W. S. Crawford Co.	7-1-38
Kaufman	FAP 136-U-7	Briggs-Darby Const. Co.	8-6-38
Brown	Control 127-3-4	Ernest Loyd	8-13-38
Brown	Control 127-4-4	Ernest Loyd	8-13-38
Coleman	Control 452-3-3	E. F. Bucy & Son and C. T. Childs	7-30-38
Eastland	Control 434-1-4	Ernest Loyd	7-30-38
Mills	Control 274-1-4	Brown & Root, Inc.	8-10-38
Mills	FAP 715-A	Hannah Const. Co.	6-30-38
Hudspeth	FAS 45-A	L. J. Miles Const. Co.	7-2-38
Presidio	FAP 641-C	Morgan Const. Co.	8-5-38

15430

It is ordered by the Commission that the description of State Highway System as approved on March 19, 1930 and as subsequently modified, be further modified by extending State Highway No. 48 from the east end of the transfer sheds at Brownsville to a point .375 miles east of the east end of the transfer sheds at Port Brownsville. The description of State Highway No. 48, therefore, will be as follows:

From a connection with State Highway No. 4 at Mission via Progreso and Brownsville by-pass route to a point .375 miles east of the east end of the transfer sheds at Port Brownsville.

15431

In Chambers County, on Highway 61, it is ordered that plans be completed and bids be requested for the construction of a bridge over Albritton Gully, which bridge was withdrawn from previously awarded contract to permit redesign to meet changed drainage conditions. An appropriation of \$12,700, or so much thereof as may be necessary, will be made at such time as the contract cost becomes known.

A.F.E. 38-304

15432

In Culberson, Hudspeth, Jeff Davis and Presidio Counties, it is ordered that the 1938 Regular Federal Aid funds totaling \$108,780.00 obligated by project agreement for future surfacing for FAP 645-A, 645-C, 245-Reop, 645-D, 645-E, 641-A, 641-B and 641-C (Item Numbers 1, 3, 4 & 5 of Division 24) be released, and that surfacing be withdrawn from the 1938 Regular Federal Aid Program and commitment made to include same in the proposed 1940-41 Regular Federal Aid Program.

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15432 continued--

Of the funds released by the action taken above, it is ordered that \$49,000 or so much thereof as may be necessary to complete the financing of 50 per cent of the contract cost, be assigned to Item 10, Division 5, Gaines County, FAP 1016-A (1) and similarly, \$38,490 be assigned to Item 10, Division 19, Titus County, FAP 227 (2).

It is further ordered that a project be added to the contingent 1938 Regular Federal Aid Program in Wise County providing for the construction of grading, drainage structures and surfacing on U. S. Highway 81 State Highway 2 extending from Decatur south to Five Mile Crossing, a distance of approximately 3.1 miles at a total estimated cost of \$88,000. The Federal funds remaining from the program modifications authorized above estimated to be \$21,290.00 are to be assigned to this project. State funds are assigned to complete the financing of the project with the understanding that Federal funds as may accrue in the future be substituted for the State funds assigned up to 50 per cent of the project cost.

The State Highway Engineer is directed to submit a request to the U. S. Bureau of Public Roads providing for these program modifications.

15433

In Fayette County, it is ordered by the Commission that an appropriation of \$3,588.75 be made to cover the cost of experimental asphaltic soil stabilization work on short sections of U. S. Hwy. 77 near La Grange and Warda, totaling approximately 1.25 miles in length. This work is to be done under the direction of the State Highway Engineer through the Maintenance Division as a day labor project, and the amount of this appropriation is to be deducted from the regular allotment for Special Maintenance or Betterment Programs.

A.F.E. 38-305

15434

In Foard County, an appropriation of \$1,000, or so much thereof as may be necessary, is hereby made for the construction of an asphalt surfacing within the City of Crowell on State Highway 16 extending from one block north to one block south of the Courthouse Square, a distance of three blocks, and on U. S. Highway 70 extending from State Highway 16 east one block.

The State Highway Engineer is directed to proceed with this work by supplemental contract or by day labor methods depending upon which method he may consider to be most economical and proper.

A.F.E. 38-306

15435

In Galveston County, PWA Docket No. Texas 1968-R, Galveston Causeway, it having been brought to attention that it became desirable and necessary to make several changes in the plans and specifications; namely as follows:

<u>PWA Contract Change Order Approval No.</u>	<u>Description of Change</u>
19-A-19	Modification of Working Specifications for Concrete.
40-A-36	Agreed Price for Installation of Weep Holes.
42-A-38	Substitution of Remaining 142 Expansion Roller Bearings.
51-A-46(Revised)	Concrete Railing - Decrease Width Posts - Increase Size Aggregate, Etc.
54-A-49	Trunnion Support and Live Load Columns and Anchor Bolts for Anchorage Girders and Bumpers.
55-A-50	Modification Boat Landing Steps - Bascule Piers 50 and 51.
57-A-52	Machining Curved Surface of 10 Cast Iron Rockers.
60-A-53	Overrun in 9" Wakefield Sheet Piling.
61-A-54	Modification in Allowable Retainage Coarse Aggregate (C.O. 19-A-19).
62-A-55	Keyways for Construction Joint in Deck-28 to 31.
63-A-56	Traffic Gate Platforms.
64-A-57	Sand Fill and Drainage Therefor in Bascule Piers.



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15435 continued--

PWA Contract Change Order Approval No.	Description of Change
66-A-59	Additional Dredged Embankment - West Abutment.
68-A-60	Deleting Certain Work and Adding Same to Bascule.
69-B-2	
70-A-61	Remedial Measures - From Movement of Abutments.
73-A-63	Test Load of Water on Bascule Piers 50 and 51.
74-A-64	Fibre Conduit and other Inserts in Bascule Piers and Adjacent Deck.
75-A-65	Overrun in \$200 Limited Price in Change Order 8-A-8.
76-A-66	3-Inch Cofferdam at West Abutment.

And it being noted that the above Change Orders have been approved by the Contractor, the Supervising Engineer and by the State Director or Regional Director, Public Works Administration, and all changes in design having been approved by the Consulting Engineer, said Change Orders are hereby approved.

15436

WHEREAS, in Hardin County, the approved 1938 Secondary Highway Program includes a project extending from Silsbee north 7.0 miles towards Spurger; and

WHEREAS, a local bond issue has been voted in Hardin County providing funds for the construction of surfacing on various county roads, including the road from Silsbee north towards Spurger;

THEREFORE, it is hereby ordered that the 1938 Secondary Highway Program be modified to provide for the construction of grading and drainage structures from Silsbee north towards Spurger, as far as the allocation of \$50,000.00 will permit, and the State Highway Engineer is directed to submit this modification to the Bureau of Public Roads for their approval.

This minute is conditioned upon Hardin County agreeing in advance to secure all necessary right-of-way on a location approved by the State Highway Engineer and is further conditioned upon Hardin County making an official commitment to provide surfacing on this project within one year after completion of the grading and drainage structure work.

15437

In Kaufman County, on Highway 205, the State Highway Engineer is directed to prepare plans and receive bids for the construction of stabilized surfacing from Terrell to the Rockwall County line at a total estimated cost of \$48,000.

15438

In Kent County, it is ordered that plans be prepared and bids requested for surfacing of U. S. Highway 380 extending from its junction with the approved location of State Highway 18 southeast to a connection with the business loop of State Highway 18, a distance of approximately 0.9 mile. An appropriation of \$6,400.00 or so much thereof as may be necessary will be made for this construction at such time as the contract cost becomes known.

A.F.E. 38-307

15439

In Loving and Reeves Counties, it is ordered that a State Highway be designated from Mentone to a connection with US #285 Southwest of Arno, and upon completion of the work now under way, that this road be taken over for maintenance.

15440

In Lubbock County, an increased appropriation of \$1,104.42 is hereby made for completing the work of reshaping base and applying base preservative on FAS 10-A, Control 905-10-1, Highway "Feeder". This overrun in cost is caused by increased quantities of blading and other work made necessary by damage to road by rains while reshaping base was in progress.

A.F.E. 38-308

15441

In Palo Pinto County, it is ordered that plans be prepared and bids received for the construction of grading, drainage structures and

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15441 continued--

surfacing on Highway 120 extending from a connection with U. S. 80-A at or near Brad north to the Possum Kingdom Dam, a distance of approximately 10 miles.

An appropriation of \$146,000 or so much thereof as may be necessary will be made for this construction at such time as the contract cost becomes known.

A.F.E. 38-309

15442

In Palo Pinto and Erath Counties, on State Highway 108 an appropriation is hereby made in the amount of \$4300 to cover the cost of shoulder treatment at Mingus in Palo Pinto County, and the construction of grading, drainage structures and surfacing in Erath County from the Palo Pinto County line to Highway 89.

Due to the type of work proposed, it is ordered that this project be constructed by the State Highway Engineer through the Maintenance Division.

This order is to be effective when right-of-way has been secured by Erath County on location approved by the State Highway Engineer.

A.F.E. 38-310

15443

In Rains County, an increased appropriation of \$15,100.00 is hereby made for the completion of flexible base and asphalt surfacing on WPSS 153, Control 203-3-10, U. S. Highway No. 69. This added cost is brought about by necessary change in production methods on flexible base material in order to secure material of satisfactory quality.

A.F.E. 38-311

15444

In San Saba County, an increased appropriation of \$1,900.00 is hereby made for the completion of grading and drainage structures on FAS 931-B, Control 923-1-2, Highway No. F. This overrun in cost is caused by increased quantity of rock road excavation and cost of repairing flood damage.

A.F.E. 38-312

15445

In Swisher County, an increased appropriation of \$1,400.00 is hereby made for the completion of reconditioning base and applying asphalt surface on Control 302-4-5, State Highway No. 86. This overrun is due to necessity for increased quantities of sprinkling and blading in reconditioning base.

A.F.E. 38-313

15446

In Wichita County, on Highway No. 25, the State Highway Engineer is authorized to prepare plans and advertise for bids for the construction of a new bridge across the Wichita River at an estimated cost of \$40,000 to replace the bridge recently destroyed by an over-loaded truck.

15447

It is moved by the State Highway Commission that appropriations be made for Equipment Purchases and for Camp R. M. Hubbard Accounts, as follows:

<u>Acct. No.</u>		
8410	Purchase of Highway Equipment	\$30,000.00
8430	Purchase of Shop Equipment	12,000.00
8450	Purchase of Office Equipment	16,000.00
8311	Camp Hubbard Overhead	4,500.00
8314	Upkeep & Operation of Shop & Hwy. Equipment at Camp Hubbard	500.00
8316	Upkeep of Buildings, Grounds, Furniture & Fixtures at Camp Hubbard	1,000.00
8317	Miscellaneous Administrative Overhead	2,500.00
TOTAL.....		\$66,500.00

This is for the Fiscal Year commencing September 1, 1938.

A.F.E. 38-314

15448

Construction having been completed on the following sections of highway, it is ordered by the Commission that these sections be taken over for maintenance and that appropriations in the amounts listed be made to cover the cost of regular maintenance of each section for the fiscal year 1938-1939.

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15448 continued--

COUNTY	HWY.NO.	LIMITS	MILEAGE	AMOUNT
Cameron	State 48	East end transfer sheds	.375	\$ 100.00
		Port Brownsville east		
Wilson	State 97	Floresville to the		
		Atascosa C/L	13.811	4,143.00
A.F.E. 38-315				

15449

Construction having been completed on the following sections of highway, it is ordered by the Commission that these sections be taken over for maintenance, and that appropriations in the amounts listed be made to cover the cost of regular maintenance of each section for the fiscal year 1938-1939.

COUNTY	HWY. NO.	LIMITS	MILEAGE	AMOUNT
Clay	State 79	Byers to Red River	6.583	\$1,316.00
Colorado	State 73	1.5 Mi.E. of Alleyton to		
		San Bernardo River	10.015	2,503.75
Kenedy	State 96	Willacy County line north	12.827	2,565.40
Lavaca	State 44	Junction with Hwy. 72 at		
		Hallettsville south	4.797	1,199.25
Tom Green	State 208	North city limits of		
		San Angelo north	11.5	2,012.50
A.F.E. 38-316				

15450

WHEREAS, in response to a popular demand for elimination of sharp and irregular edges on Motor Vehicle License Plates, the Commission on July 6, 1937 passed Minute #13924 which ordered that the edges of 1939 License Plates be turned or folded to eliminate such sharp and irregular edges; and

WHEREAS, the State Prison System, which, according to Law, manufactures the Texas License Plates, has been unable to find a machine to successfully turn the edges of Plates for large scale production, and this Department has located but one concern claiming to be able to make such a machine; and delivery of machine in not less than 10 weeks would delay manufacture and sale of 1939 Plates beyond the time fixed by Law,

THEREFORE, it is ordered that Minute #13924 be cancelled and the 1939 License Plates made as in previous years. It is also ordered that an appropriation of \$1,800.00, or as much thereof as is necessary, be made for the purchase of a machine to turn or fold the edges of License Plates, in order that it may be determined well in advance of actual manufacture of 1940 plates if the work can be done. The machine, if purchased, to be turned over to the State Prison System for regular use and credit allowed the Department for the cost of same.

A.F.E. 38-317

15451

It is ordered by the Commission that the following amounts be appropriated to cover the cost of the reproduction work of the Highway Department for the fiscal year ending August 31, 1939;

Operation of blue print division	-	\$15,000.00
Operation of photostat and multilith division		8,000.00

The cost of doing the blue print, photostat and multilith work is to be charged as construction, maintenance, preliminary engineering, etc.

A.F.E. 38-318

15452

It is ordered by the Commission that \$3,500.00 be appropriated for the repairs to engineering instruments, calculating machines, typewriters, etc, for the fiscal year ending August 31, 1939.

A.F.E. 38-319

15453

It is ordered by the Commission that \$2500.00 be appropriated to cover the cost of the necessary repairs and incidental expenses to the Highway Building for the fiscal year ending August 31, 1939.

A.F.E. 38-320

September 7, 1938

15454

It is ordered that J. K. Jones, Section Foreman in the San Antonio Division, who has been seriously ill with typhoid fever and who has as yet been unable to resume his duties, be carried on the payroll for the month of August, 1938, or such part thereof as may have elapsed prior to his being able to return to work.

15455

It is ordered that J. F. Petty, Office Engineer in the Childress Division, who is recovering from a serious attack of typhoid fever, be carried on the payroll for the month of August, 1938, and up to and including September 15, at which time it is expected that Mr. Petty will be able to return to work.

This approval is granted since Mr. Petty has been in the service of the Department since September, 1932, and has rendered very efficient service.

15456

It is ordered by the Commission that the sum of Ten Thousand Dollars (\$10,000.00) be appropriated for the purpose of paying the cost of making aerial and/or topographical maps, compiling engineering data, and other expenses necessary in the defence of suits authorized by the Legislature, and filed against the State Highway Department.

A.F.E. 38-321

15457

WHEREAS, since the expiration date of the extended sick leave for Mr. C. B. Brady, Assistant Bridge Designer, is on September 10, 1938, allowed by Minute No. 15277 passed on July 15, 1938, and the attending physician advises that due to slight relapses and absolute need for rest resulting from a long illness, Mr. Brady will not be able to report to work for at least another thirty or forty days.

It is ordered that the State Highway Engineer be authorized to carry Mr. Brady on the payroll for an additional period, not to exceed forty days, beginning September 11, 1938, in accordance with Minute No. 9959, passed by the Highway Commission September 11, 1934.

15458

On the following projects on which bids were received on July 15, 1938, and on which contracts have been awarded, an initial construction appropriation of \$2,252,770.00 of State, Federal Aid, Secondary Highway and Grade Crossing Funds is hereby made to be distributed to the projects shown below. This appropriation is conditioned upon the respective Counties furnishing and fencing without cost to the State, such right-of-way as may be required.

COUNTY	PROJECT	HWY.	LENGTH	TYPE OF CONSTR.	LOCATION	P.A.SET-UP
Henderson	FAP 556F(2)	40	3.475	Roadside Impvmt.	3.5 W.of La Rue to near La Rue	\$ 14,490.00
Burleson	FAP 628E(1) FAP 628F(2) FAP 628G(1)	36	17.846	Conc.Pvt.& Flex. Bs.Shoulders	Caldwell to 1.5 S. of Somerville	426,300.00
Cass, Marion & Morris	FAP 364BC(2) FAP 364 (3) FAP 208 (4)	49	17.281	Flex.Bs. & Prime Coat	Lassater N.W.17.28 Mi.	130,440.00
DeWitt	FAP 843A(2) FAP 843B(1)	27	4.663	Gr.Dr.Str. Base & Dbl.Asph.Tr.	Cuero West to Hwy. 72	129,600.00
Lynn	FAP 613B(2) FAP 613F(2)	9	15.710	Cut-back Asp. Conc.Pvt.	Tahoka to Dawson Co.	40,800.00
San Jacinto	FAP 1012C	45	4.930	Gr.&Dr.Str. & Roadbed Tr.	Point Blank to Trinity River	325,200.00
Burnet & Llano	FAP 809A(2) FAP 809B(2)	29	10.464	Triple Asp. Tr. & Prime Coat	1.5 W. of Colorado R.2.7 W.of Burnet	36,560.00
Bell	FAGM 80A(1)	36	0.273	Overpass & Apprs.	On Adams Ave. in Temple	116,100.00
Smith	FAGH 423G(1)	64	1.879	Railroad Relocation of S.L.S.W. Ry.	South of Tyler	53,250.00
McLennan	FAS 885D(1)	F	9.872	Gr.&Dr.Str.	McGregor to Moody	87,600.00
Navarro	FAS 35A(1)	F	3.739	Gr.&Dr.Str.	Hwy. 22 to Hwy.31 in Kerens	67,920.00
Dimmit	FAS 730 (2)	85	0.766	Br. & Rdway.App.	Soldier's Lake 4.8 E.of Carrizo Springs	119,890.00
Anderson	SP58-1-4 SP 58-2-4	7	11.828	Flex.Bs.& Prime Coat	Hwy.43 to Elkhart	74,200.00

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COUNTY	PROJECT	HWY.	LENGTH	TYPE OF CONSTR.	LOCATION	P.A.SET-UP
Angelina	SP 336-3-2	103	7.556	Gr.& Dr.Str.	7.5 W. of Lufkin to U.S. 69	\$ 86,000.00
Atascosa,	SP 421-4-1	173	10.517	Gr. & Dr. Str.	Devine to Koyote	93,250.00
Frio and	SP 421-3-1					
Medina	SP 421-2-1					
Bandera	SP 291-4-1	16	4.189	Flex. Bs. & Bs.	3.5 E. of Medina	
	SP 291-5-4			Preservative	to O.4W.of Medina	16,820.00
Bell	SP 232-1-2	53	0.066	Br. & Approach	North Elm Creek	
					14 E. of Temple	17,370.00
Brazoria	SP 178-7-1	35	1.476	Gr.Dr.Str. & Asp.Stabilized Base	Hwy. 35 to Danbury	27,000.00
Cass	SP 218-5-5	47	12.864	Flexible Bs.& Prime Coat	1.0 W. of Linden to	85,300.00
	SP 218-6-5				1.0 E.of Hughes Spr.	
Culberson	SP 233-1-2	54	11.503	Seal Coat and	Hudspeth Co. to	25,020.00
	SP 374-8-3	130		Dbl.Asp.Surf.	Hwy.50 N.Mex.L.S.7.2 Mi.	
Dickens,	SP 106-2-7	18	23.351	Seal Coat & Dbl.	Loop into Spur; 4.0	
Foard &	SP 106-9-2	&		Asph. Treatment	E. of Spur to 2.4 N.	
Knox	SP 98-3-7	16			of Kent Co; and from	
	SP 98-4-10				Beaver Creek S.	
					17.9 miles	34,020.00
Fort Bend	SP 27-6-8	3	0.151	Box Culvert	Near Tavener	3,590.00
Franklin,	SP 10-4-8	1	0.307	Bridges		20,190.00
Hunt &	SP 9-8-3	1				
Lamar	SP 45-9-9	5				
	SP 136-1-9	24				
Galveston	SP 51-4-12	6	1.446	Hydraulic Emb. Lengthening Dr.Str.	Near West C.L. of Galveston	30,500.00
Garza	SP 298-1-8	84	7.866	Reshap.Base & Asp.Surf.	12.4 E. of Post to Kent County	17,300.00
Lampasas	SP 231-1-7	53	4.829	Gr.&Dr.Str.	Lampasas East	28,470.00
Lubbock	SP 52-7-5	7	1.285	Flex.Bs. & Asp.	College Ave. in	
	SP 130-5-6	24		Conc.Pvt.	Lubbock & Tex.Tech. Cut-off	15,100.00
	SP 130-8-1					
Montague &	SP 239-1-2	59		Driving Conc.	North Cr.Br.(Jack	
Jack	SP 444-2-2	199		Piling	Co.) Salt Cr.Br. (Montague Co.)	4,640.00
Parker	SP 314-1-9	89	0.282	Gr.Dr.Str.Conc. Pvt.& Flex. Shoulders	At Weatherford	16,000.00
Shelby	SP 304-1-5	87	9.514	Double Asp.Srf.	U.S.59 So.9.5 Mi.	15,100.00
Tarrant	SP 13-10-4	2	1.305	Asph.Conc.Pvt.	Hicks N.1.3 Mi.	5,250.00
Tarrant	SP 81-2-5	10	3.640	Blade Mixed Asp. Conc.Surf.	Keller to Denton Co.	- - -
Tarrant	SP 94-2-1	15	0.385	Bridge & Appr.	Bear Creek, East of Fort Worth.	46,100.00
Ward	SP 354-2-2	115	8.48	Reconst.Gr.Dr. St.Base & Asp. Surf.	Winkler Co.toPyote	43,400.00
						\$2,252,770.00

A.F.E. 38-322

15459

On the following projects on which bids were received on July 30, 1938, and on which contracts have been awarded, an initial construction appropriation of \$2,833,670.76 State, Regular Federal Aid, Secondary Highway and Grade Crossing Funds is hereby made to be distributed to the projects shown below. This appropriation is conditioned upon the respective counties furnishing and fencing without cost to the State, such right-of-way as may be required.

COUNTY	PROJECT	HWY.	LENGTH	TYPE OF CONSTR.	LOCATION	P.A.SET-UP
Guadalupe	FAP 537-D	123	0.287	Bridge & Approach	Guadalupe River at Seguin	\$221,200.00
Nacogdoches	FAP 937	26	11.828	Conc.Pvt. & Shldrs.	Rusk Co. to Hwy. 35	294,920.26
Travis	FAP 79	29	0.579	Conc.Br. & Appr.	Onion Cr.South-east of Austin	114,200.00
Webb	FAP 118	4	1.959	Chacon Cr.Br. Gr.Dr.Str.& Surf.	In Laredo	91,750.00

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COUNTY	PROJECT	HWY.	LENGTH	TYPE OF CONSTR.	LOCATION	P.A.SET-UP
Zapata	FAP 577-FEI	4	13.113	Gr.Dr.Str.Flex. Base & Asp.Surf.	Webb Co. South 13.1	\$104,540.00
Zapata	FAP 577-B	4	0.167	Three Brs.& Apr.	Arroyo's Del Tigre Loma Blanca & El Leon	37,900.00
Dickens	FAP 687ADG	24	18.505	Flex.Base & Dbl.Asp.Surf.	Dickens to King County	213,380.00
Gregg	FAP 899-B	135	6.145	Conc.Pvt. and Flex. Shldrs.	6.0 N.of Kilgore to U.S. 271	149,010.50
Polk-San Jacinto	FAP 1012-D	45	0.142	Trinity Riv.Br.	W. of Livingston	129,000.00
Bee,Karnes & Live Oak	FAS 32-ABC	F	20.795	Gr.Dr.Str. & Sel. Material	Three Rivers to 0.5 South of Zun- kerville	212,140.00
Falls	FAS 22-A	F	10.591	Gr.Dr.Str.Road- bed Treatment	Lott to Bell Co.	53,880.00
Fort Bend	FAS 85-A	F	6.001	Gr.Dr.Str. & Stabilized Base	Clodine to Gaston	44,000.00
Hill	FAS 22-A	22	10.910	Gr. & Dr. Str.	Whitney to near Hillsboro	127,400.00
Jackson	FAS 73-A	172	5.118	Flex. Base (Shell)	Hwy.35 to LaWard	43,300.00
Red River	FAS 2-A	F	4.071	Gr.Dr.Str. & Sel. Matl.	Annona S.4.07 Mi.	53,700.00
Runnels	FAS 882-A	F	9.690	Flex.Bs.& Asph. Surface	5.0 E. of Winters to 5.0 W. Winters	25,430.00
Colorado	FAGH 70 (4)	3	0.503	U-Pass & Appr.	3.0 E. of Weimar	84,100.00
Bell	SP 15-5-5	53	0.467	Leon River Br.	Near Belton	103,100.00
Comal	SP 215-1-6	46	0.227	Gr.Dr.Str. and Flex. Base	Valley View West 0.227 miles	12,400.00
Harris	SP 389-3-3	146	4.981	Conc.Bs.and Asph.Conc.Surf.	Pelly to Cedar Bayou	119,500.00
Hidalgo	SP 39-3-7	4	10.776	Widen Gr.Dr.Str. and Surf.	McAllen to Donna	211,000.00
Hill	SP 121-3-12	22	9.287	Reshap Base & Asph. Preserv.	Hillsboro to Bynum	12,080.00
Jeff Davis	SP 418-1-4	171				
Liberty	SP 415-2-2	166	8.020	Gr.&Dr.Str.	Numm Hill North	72,600.00
	SP 28-5-5	3	6.892	Gr.&Dr.Str.	Devers to Jeffer- son Co. L.	35,440.00
Matagorda	SP 28-4-8					
	SP 346-3-3	111	5.807	Conc.Pavement	Midfields to Jackson Co.	102,200.00
Mitchell-	SP 6-1-11	1	2.704	Gr.Str.&Shldrs.	In Lorraine & Roscoe	22,570.00
Nolan	SP 6-2-7					
Nueces	SP 74-6-10	9	6.250	Flex.Bs.Shldrs.	1.0 W. of Corpus Christi 7.25 W. of Corpus Christi	26,140.00
San Saba	SP 289-6-4	81	5.072	Gr.Dr.Str. and Flex. Base	Llano Co. North	20,550.00
Swisher	SP303-1-6	86	0.879	Bridges & Appr.	Milddle & South Tule Cr.East of Tulia	39,990.00
Tarrant	SP 8-6-4	1	0.047	Bank Stabiliza- tion	Near Handley	10,800.00
Williamson	SP 440-2-2	195	6.411	Reshap.Base & Asph.Surf.	7.0 S.E. of Florence to Hwy. No. 2	11,500.00
Mason	SP 71-3-4	9	0.644	Flex.Base and Asph.Surf.	At Mason Mt. 5.5 N. of Mason	15,700.00
Montague	SP 44-4-7	5	1.333	Gr.Dr.Str.Base	Ringgold Loop at	
	SP 13-15-1	2		and Asph.Surf.& Widen Cut on Hwy.5	Underpass at Hwy.5	18,250.00
						\$2,833,670.76

A.F.E. 38-323

15460

In Colorado County, on bids received July 30, 1938 contract for construction of T. & N. O. Railroad Underpass and Roadway Approaches, a distance of 2664.3 feet, on U. S. Highway 90, Control 26 Section 4 Job 11 FAGH 70 (4) is awarded to R. B. Butler, Bryan, Texas for \$73,316.11, which is the lowest and best bid.

September 7, 1938.

- 15461 In Dickens County, on bids received July 30, 1938 contract for construction of grading, flexible base and double asphalt surface treatment from jct. with Hwy. U. S. 62 in Dickens to King County line, a distance of 18.505 miles, on U. S. Highway 82 Control 132 Section 1 & 2 Job 2, 4 & 5 FAP 687-G, A, D, (2) is awarded to Field Brothers, Lubbock, Texas for \$194,157.65, which is the lowest and best bid.
- 15462 In Falls County, on bids received July 30, 1938 contract for construction of grading, drainage structures and roadbed treatment from Lot to Bell County line, a distance of 10.591 miles, on State Highway No. "F" Control 909 Section 8 Job 1 FAS 22-A (1) is awarded to Chadwick & Williams, San Antonio, Texas for \$49,031.40, which is the lowest and best bid.
- 15463 In Fort Bend County, on bids received July 30, 1938 contract for construction of gr.dr.str. & stabilized base (alternate on asphaltic material RO-3 and aggregate type "B") from Clodine to Gaston, a distance of 6.001 miles, on State Highway No. "F" Control 912 Section 23 Job 1 FAS 85-A (1) Cont. 1 is awarded to McGinnis & Company, Houston, Texas for \$40,007.34, which is the lowest and best bid.
- 15464 In Gregg County, on bids received July 30, 1938 contract for construction of concrete pavement and flexible base crse. with cut-back asphaltic concrete pavement from 6.0 mi. N. Kilgore to inter. with U. S. Hwy. 271, a distance of 6.145 miles, on State Highway No. 135 Control 377 Section 1 Job 6 FAP 899-B (2) is awarded to Texas Bitulithic Company, Dallas, Texas for \$139,237.71, which is the lowest and best bid.
- 15465 In Guadalupe County, on bids received July 30, 1938 contract for construction of Guadalupe River Bridge and Roadway Approaches, a distance of 2442.4 feet, on State Highway No. 123, Control 366 Section 3 Job 4 FAP 537-D (2) is awarded to Cage Bros. & L. A. Turner, Bishop and Austin, Texas for \$201,160.19, which is the lowest and best bid.
- 15466 In Hill County, on bids received July 30, 1938 contract for construction of grading and drainage structures from Whitney to a pt. near Hillsboro, a distance of 10.910 miles, on State Highway No. 22, Control 121 Section 2 Job 6 FAS 20-A (1) is awarded to W. S. Crawford Company, Dallas, Texas for \$112,953.14, which is the lowest and best bid.
- 15467 In Jackson County, on bids received July 30, 1938 contract for construction of flexible base (shell) from 3.5 miles N. Hwy. 35 N. to La Ward, a distance of 5.118 miles, on State Highway No. 172 Control 420 Section 2 Job 4 FAS 73-A (1) is awarded to Froemming-Kies, Inc., Austin, Texas for \$39,374.00, which is the lowest and best bid.
- 15468 In Karnes, Bee & Live Oak Counties, on bids received July 30, 1938 contract for construction of grading, drainage structures and select material from 0.5 mi. S. Zunkerville in Karnes Co. thru Bee Co. to Three River in Live Oak County, a distance of 20.795 miles, on State Highway No. "F" Control 270 Section 7, 8 & 9 Job 1, 1 & 1 FAS 32-A (1) 32-C (1) 32-B (1) is awarded to W. W. Vann & Company, Kerrville, Texas for \$192,931.85, which is the lowest and best bid.
- 15469 In Nacogdoches County, on bids received July 30, 1938 contract for construction of concrete pavement and stabilized shoulders from a pt. 0.485 mi. N. junct. Hwys. 26 & 35 to Nacogdoches-Rusk Co. line & wye conn. Hwy. 204, a distance of 11.728 miles, on State Highway No. 26, Control 450, 138, Section 4, 6 Job 4, 8 FAP 937 (2) 1938 is awarded to Harrison Engineering & Constr. Corp., Kansas City, Missouri, for \$275,662.54, which is the lowest and best bid.
- 15470 In Red River County, on bids received July 30, 1938 contract for construction of grading, drainage structures and selected material from Annona 4.08 mi. S. toward Boxelder a distance of 4.071 miles on State Highway No. "F" Control 901 Section 9 Job 1 FAS 2-A (1) is awarded to W. S. Crawford Company, Dallas, Texas for \$48,877.02, which is the lowest and best bid.

September 7, 1938

15471

In Runnels County, on bids received July 30, 1938 contract for construction of flexible base and double asphalt surface treatment from 5 mi. west of Winters to 5 mi. East of Winters, a distance of 9.690 miles, on State Highway No. "F" Control 907 Section 2 Job 2 FAS 882-A is awarded to E. F. Bucy & Son and C. T. Childs, Rising Star, Texas for \$23,186.59, which is the lowest and best bid.

15472

In Travis County, on bids received July 30, 1938 contract for construction of Onion Creek Bridge a distance of 579.0 ft., on State Highway No. 29 Control 152 Section 1 Job 7 FAP 74-B (1) is awarded to Cage Bros. & L. A. Turner, Bishop and Austin, Texas, for \$103,830.07, which is the lowest and best bid.

15473

In Webb County, on bids received July 30, 1938 contract for construction of Chacon Creek Bridge, grading and small drainage structures and surfacing, a distance of 1.959 miles, on U. S. Highway 83, Control 38 Section 1 Job 4 FAP 118-A (1) is awarded to H. B. Zachry Company, Laredo, Texas for \$83,485.22, which is the lowest and best bid.

15474

In Zapata County, on bids received July 30, 1938 contract for construction of drainage structures at Arroyos Del Tigre, Loma Blanca and El Leon and roadway approaches, a distance of 887 feet, on U. S. Highway No. 83 Control 38 Section 4 & 5 Job 5 & 1 FAP 577-B (1) is awarded to W. W. Vann & Co., Kerrville, Texas for \$34,529.69, which is the lowest and best bid.

15475

In Zapata County, on bids received July 30, 1938 contract for construction of gr.,dr. strs., flexible base and double asphalt surface treatment from 3.2 miles north of San Ygnacio to Webb County line, a distance of 13.113 miles, on U. S. Highway 83 (4) Control 38 Section 3,2,2&2 Job 3,5,4&3 FAP 577-F (2) 577-E (1) 577-I (2) is awarded to H. B. Zachry Company, Laredo, Texas for \$95,150.93, which is the lowest and best bid.

15476

In Real County, in order to take advantage of the Works Progress Administration's financial cooperation, it is ordered by the Commission that grading, drainage structures and select material on U. S. Highway No. 83, extending from 11.9 miles northeast of Leakey to an intersection with State Highway 41, a distance of approximately 15.4 miles, at a total estimated cost of \$154,000 be set up as a State sponsored W.P.A. project, and that \$48,000 be appropriated to cover this project.

This appropriation is conditioned upon sufficient labor being furnished by the W.P.A. to carry on construction activities in an efficient and effective manner.

A.F.E. 38-324

15477

Moved by Judge Bobbitt, seconded by Mr. Hines, that the special meeting of the State Highway Commission was closed at 10:30 A. M. September 7, 1938.

APPROVED:

\_\_\_\_\_  
State Highway Engineer

\_\_\_\_\_  
Chairman

ATTEST:

\_\_\_\_\_  
Member

\_\_\_\_\_  
Secretary

*John Wood*  
\_\_\_\_\_  
Member

I hereby certify that the above and foregoing pages constitute the full, true, and correct record of all proceedings and official orders of the State Highway Commission at its Two Hundred Fifty-seventh Meeting ( a Special Meeting) held at Austin, Texas, on September 7, 1938.

*M. S. Vignata*  
\_\_\_\_\_  
SECRETARY

TEXAS STATE HIGHWAY COMMISSION